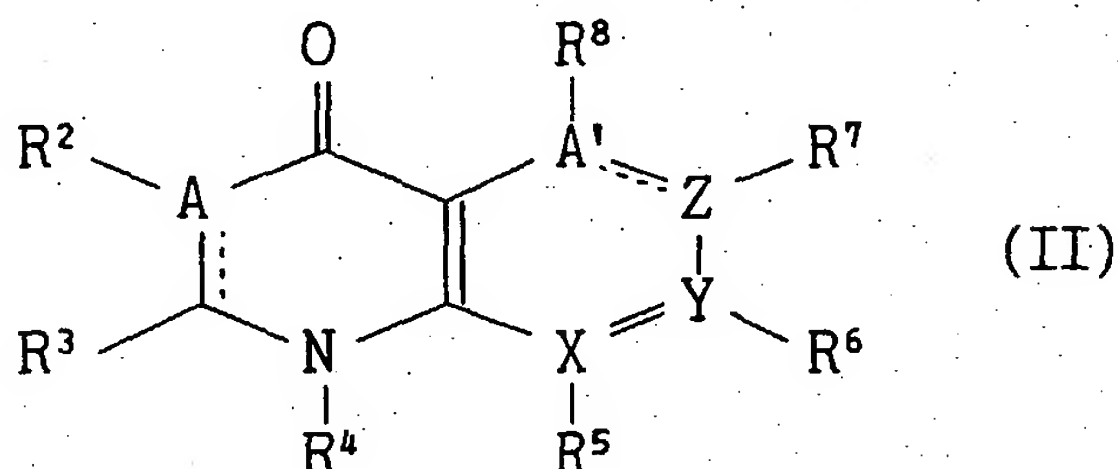


WHAT IS CLAIMED IS

1. A method for stabilizing an arylcarboxylic acid or a pharmacologically acceptable salt thereof, which comprises adding a heterocyclic base of the formula (II):



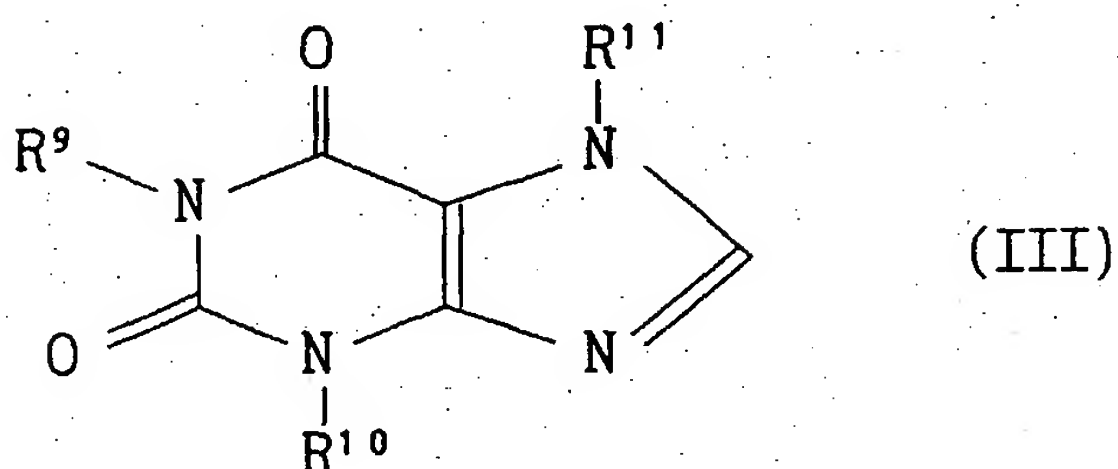
wherein

L¹ is an optionally substituted heterocyclic group or aryl group having not more than 14 carbon atoms; and

R¹ is an optionally substituted alkyl group having not more than 4 carbon atoms or a single bond,

or a pharmacologically acceptable salt thereof.

2. The method of claim 1, wherein the heterocyclic base is a purine base of the formula (III):

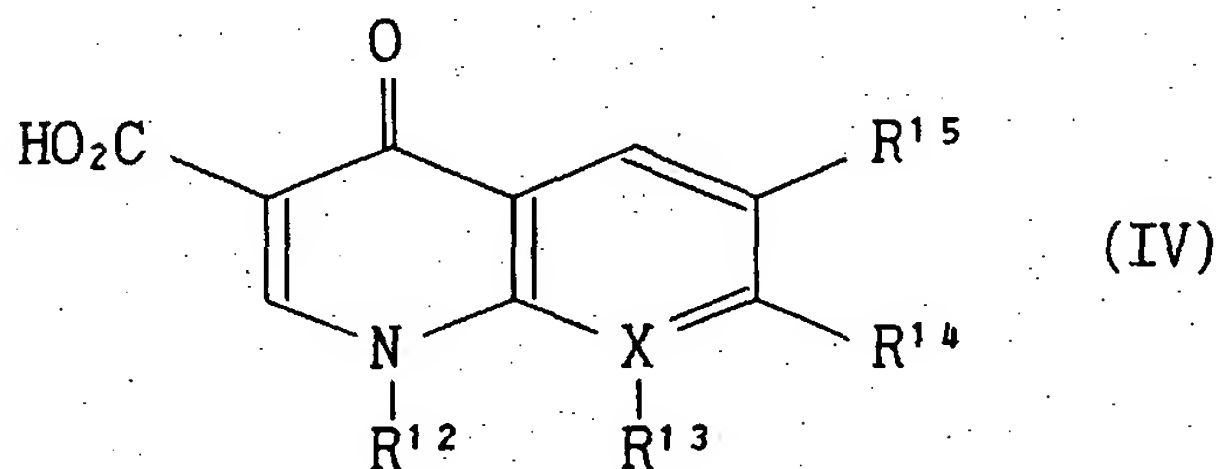


wherein

R⁹, R¹⁰ and R¹¹ are the same or different and each is a hydrogen atom or an optionally substituted alkyl group, or a pharmacologically acceptable salt thereof.

3. The method of claim 2, wherein the purine base is at least one compound selected from the group consisting of caffeine, theobromine and theophylline.

4. The method of claim 1, wherein the heterocyclic base is a pyridonecarboxylic acid of the formula (IV):



wherein

X is a carbon atom or a nitrogen atom; and

R^{12} , R^{13} , R^{14} and R^{15} are the same or different and each is a hydrogen atom, a halogen, a carboxyl group, an optionally substituted lower alkyl group, an optionally substituted cycloalkyl group, an optionally substituted acyl group, an optionally substituted aryl group or an optionally substituted heterocyclic group;

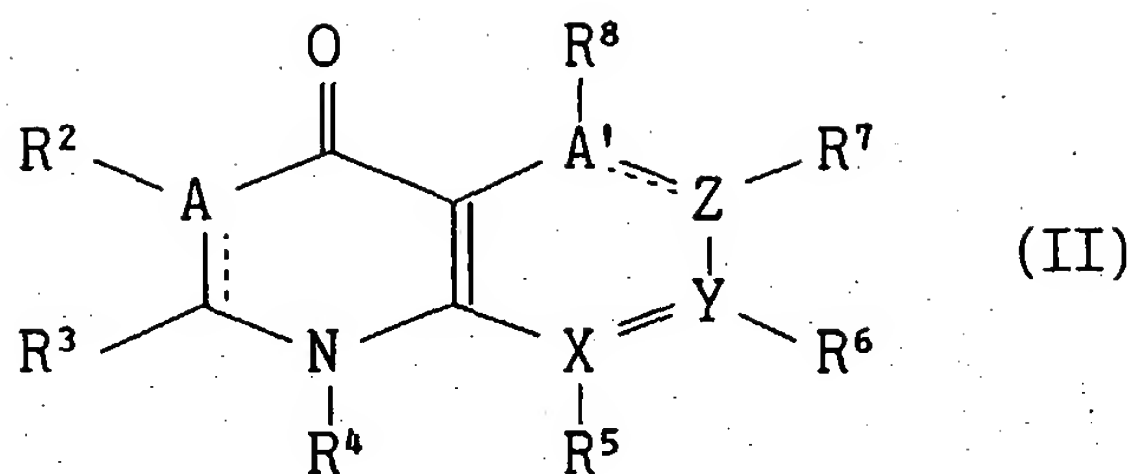
wherein R^{12} and R^{13} optionally form a 4- to 6-membered heterocyclic group with the adjacent nitrogen atom and X, and R^{14} and R^{15} optionally form a 4- to 6-membered heterocyclic group with the adjacent carbon atom, provided that when X is a nitrogen atom, R^{13} is void, or a pharmacologically acceptable salt thereof.

5. The method of claim 4, wherein the pyridonecarboxylic acid is at least one compound selected from the group consisting of lomefloxacin, norfloxacin, ofloxacin, enoxacin, ciprofloxacin and tosufloxacin.

6. The method of claim 1, wherein the arylcarboxylic acid is at least one compound selected from the group consisting of ibuprofen, diclofenac, 2-naphthoic acid, 2-naphthylacetic acid, 2-naphthoxyacetic acid, bromfenac, pranoprofen, salicylic acid, aspirin, flufenisal, ibufenac, alclofenac, flurbiprofen, ketoprofen, naproxen, mefenamic acid, niflumic acid, metiazinic acid, protizinic acid, clonixin, indomethacin and fenclozic acid.

7. The method of claim 1, wherein the heterocyclic base is added in a proportion of 0.001-5 parts by weight per 100 parts by weight of the arylcarboxylic acid.

8. A stabilizer of an arylcarboxylic acid or a pharmacologically acceptable salt thereof, which comprises, as an active ingredient, a heterocyclic base of the formula (II):



wherein

A and A' are each a carbon atom or a nitrogen atom;
 X is a carbon atom or a nitrogen atom;
 Y and Z are each a carbon atom or Y and Z taken together optionally form CH;

R², R³, R⁴, R⁵, R⁶, R⁷ and R⁸ are the same or different and each is a hydrogen atom, a halogen, a carboxyl group, an optionally substituted lower alkyl group, an optionally substituted cycloalkyl group, an optionally substituted acyl group, an optionally substituted aryl group or an optionally substituted heterocyclic group,

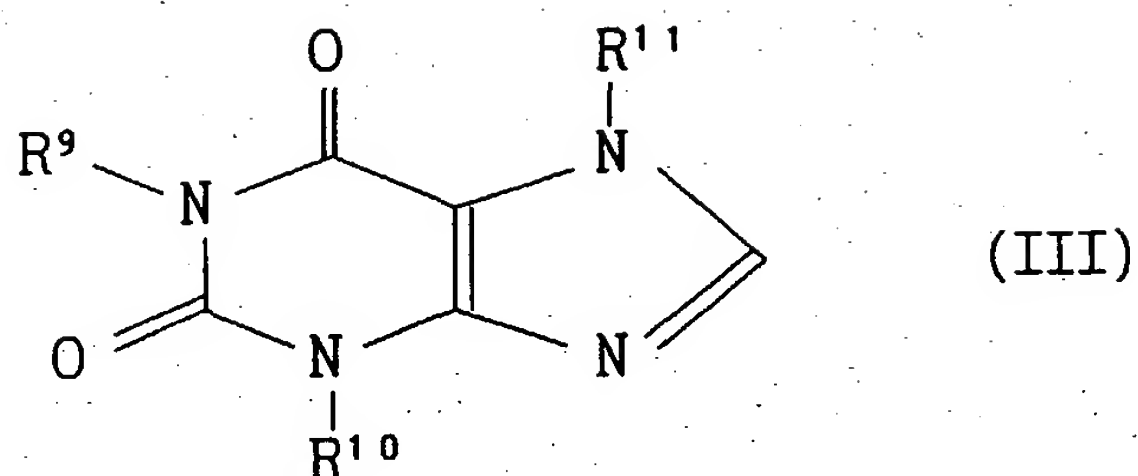
wherein R⁴ and R⁵ optionally form a 4- to 6-membered heterocyclic group with the adjacent nitrogen atom and X, and R⁶ and R⁷ optionally form a 4- to 6-membered heterocyclic group with the adjacent Y and Z, provided that when X is a nitrogen atom, R⁵ is void; and

----- is a single bond or a double bond,

provided that when A is a carbon atom, Y and Z are each CH and

----- is a double bond, and when A is a nitrogen atom, Y and Z combinedly form CH and ----- is a single bond.

9. The stabilizer of claim 8, wherein the heterocyclic base is a purine base of the formula (III):

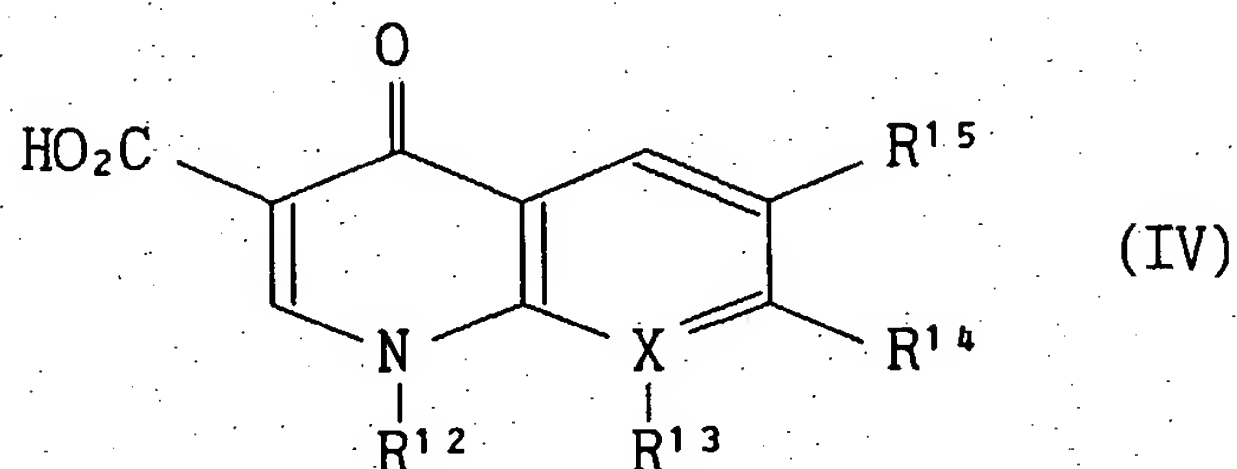


wherein

R^9 , R^{10} and R^{11} are the same or different and each is a hydrogen atom or an optionally substituted alkyl group, or a pharmacologically acceptable salt thereof.

10. The stabilizer of claim 9, wherein the purine base is at least one compound selected from the group consisting of caffeine, theobromine and theophylline.

11. The stabilizer of claim 8, wherein the heterocyclic base is a pyridonecarboxylic acid of the formula (IV):



wherein

X is a carbon atom or a nitrogen atom; and
 R^{12} , R^{13} , R^{14} and R^{15} are the same or different and each is a hydrogen atom, a halogen, a carboxyl group, an optionally substituted lower alkyl group, an optionally substituted cycloalkyl group, an optionally substituted acyl group, an optionally substituted aryl group or an optionally substituted heterocyclic group;

wherein R^{12} and R^{13} optionally form a 4- to 6-membered heterocyclic group with the adjacent nitrogen atom and X , and R^{14} and R^{15} optionally form a

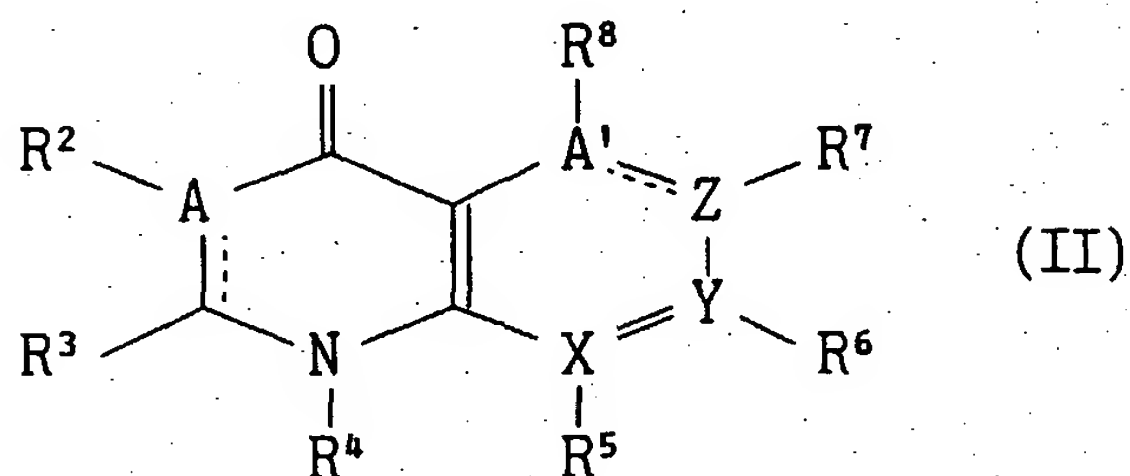
4- to 6-membered heterocyclic group with the adjacent carbon atom, provided that when X is a nitrogen atom, R¹³ is void, or a pharmacologically acceptable salt thereof.

12. The stabilizer of claim 11, wherein the pyridonecarboxylic acid is at least one compound selected from the group consisting of lomefloxacin, norfloxacin, ofloxacin, enoxacin, ciprofloxacin and tosufloxacin.

13. The stabilizer of claim 8, wherein the arylcarboxylic acid is at least one compound selected from the group consisting of ibuprofen, diclofenac, 2-naphthoic acid, 2-naphthylacetic acid, 2-naphthoxyacetic acid, bromfenac, pranoprofen, salicylic acid, aspirin, flufenisal, ibufenac, alclofenac, flurbiprofen, ketoprofen, naproxen, mefenamic acid, niflumic acid, metiazinic acid, protizinic acid, clonixin, indomethacin and fenclozic acid.

14. The stabilizer of claim 8, wherein the heterocyclic base is contained in a proportion of 0.001-5 parts by weight per 100 parts by weight of the arylcarboxylic acid.

15. An aqueous solution containing an arylcarboxylic acid or a pharmacologically acceptable salt thereof stabilized by the method of claim 1 and a heterocyclic base of the formula (II):



wherein

A and A' are each a carbon atom or a nitrogen atom;

X is a carbon atom or a nitrogen atom;

Y and Z are each a carbon atom or Y and Z taken together

optionally form CH;

R^2 , R^3 , R^4 , R^5 , R^6 , R^7 and R^8

are the same or different and each is a hydrogen atom, a halogen, a carboxyl group, an optionally substituted lower alkyl group, an optionally substituted cycloalkyl group, an optionally substituted acyl group, an optionally substituted aryl group or an optionally substituted heterocyclic group,

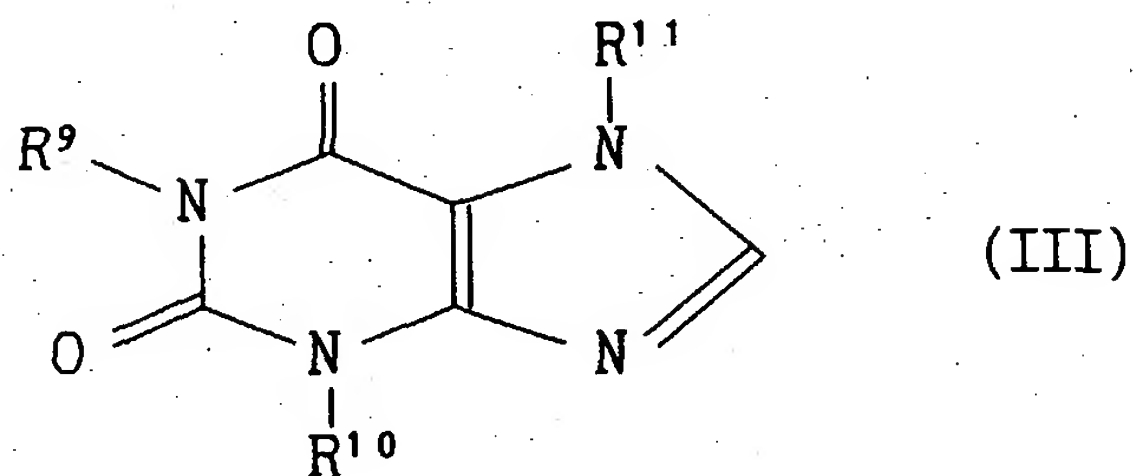
wherein R^4 and R^5 optionally form a 4- to 6-membered heterocyclic group with the adjacent nitrogen atom and X, and R^6 and R^7 optionally form a 4- to 6-membered heterocyclic group with the adjacent Y and Z, provided that when X is a nitrogen atom, R^5 is void; and

----- is a single bond or a double bond,

provided that when A is a carbon atom, Y and Z are each CH and

----- is a double bond, and when A is a nitrogen atom, Y and Z combinedly form CH and ----- is a single bond.

16. The aqueous solution of claim 15, wherein the heterocyclic base is a purine base of the formula (III):



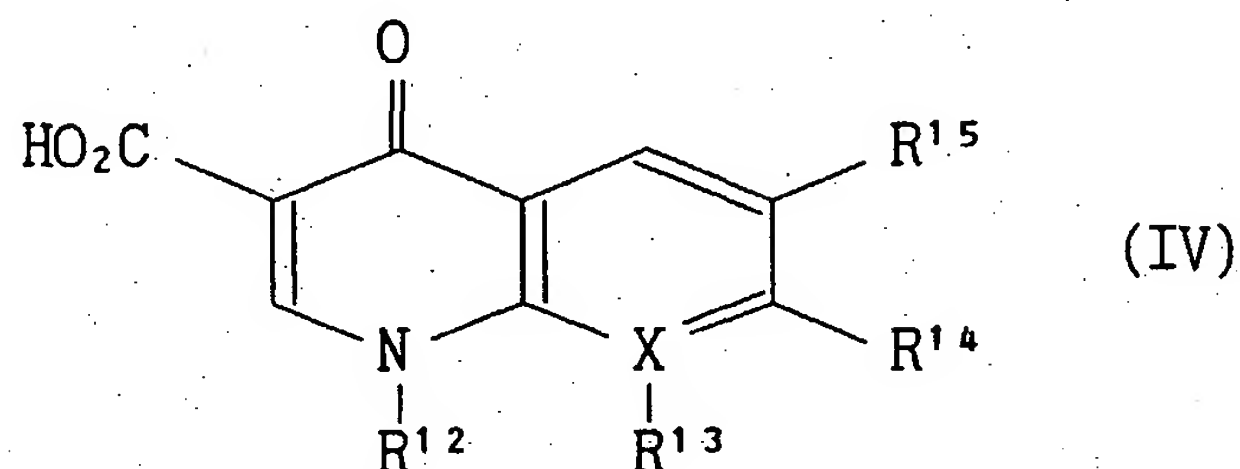
wherein

R^9 , R^{10} and R^{11} are the same or different and each is a hydrogen atom or an optionally substituted alkyl group, or a pharmacologically acceptable salt thereof.

17. The aqueous solution of claim 16, wherein the purine base is at least one compound selected from the group consisting of caffeine,

theobromine and theophylline.

18. The aqueous solution of claim 15, wherein the heterocyclic base is a pyridonecarboxylic acid of the formula (IV):



wherein

X is a carbon atom or a nitrogen atom; and
R¹², R¹³, R¹⁴ and R¹⁵ are the same or different and each is a hydrogen atom, a halogen, a carboxyl group, an optionally substituted lower alkyl group, an optionally substituted cycloalkyl group, an optionally substituted acyl group, an optionally substituted aryl group or an optionally substituted heterocyclic group;

wherein R¹² and R¹³ optionally form a 4- to 6-membered heterocyclic group with the adjacent nitrogen atom and X, and R¹⁴ and R¹⁵ optionally form a 4- to 6-membered heterocyclic group with the adjacent carbon atom, provided that when X is a nitrogen atom, R¹³ is void, or a pharmacologically acceptable salt thereof.

19. The aqueous solution of claim 18, wherein the pyridonecarboxylic acid is at least one compound selected from the group consisting of lomefloxacin, norfloxacin, ofloxacin, enoxacin, ciprofloxacin and tosufloxacin.

20. The aqueous solution of claim 15, wherein the arylcarboxylic acid is at least one compound selected from the group consisting of ibuprofen, diclofenac, 2-naphthoic acid, 2-naphthylacetic acid, 2-naphthoxyacetic acid, bromfenac, pranoprofen, salicylic acid, aspirin,

flufenisal, ibufenac, alclofenac, flurbiprofen, ketoprofen, naproxen, mefenamic acid, niflumic acid, metiazinic acid, protizinic acid, clonixin, indomethacin and fenclozic acid.

21. The aqueous solution of any one of claims 15 to 20, which is an eye drop.

22. The aqueous solution of any one of claims 15 to 20, which is a nasal drop.

23. The aqueous solution of any one of claims 15 to 20, which is an ear drop.